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Page 1 of 1 U.S. Department of Commerce Form PTO-1449 Atty. Docket No. Serial No. Patent and Trademark Office 60390-G/JPW/GJG/JBC 09/728.616 Applicants: Arlindo L. Castelhano, et al INFORMATION DISCLOSURE CITATION Filing Date (Use several sheets if necessary) December 1, 2000 1623 **U.S. PATENT DOCUMENTS** Examiner Document Number Date Class Name Subclass Filing Date Initial if Appropriate 20 02 00 28 7 3/7/02 Castelhano et al. 20 02 00 58 5/16/02 Castelhano et al. 20 03 00 36 5 2/20/03 Castelhano et al. 20 03 00 45 5 3/6/03 Castelhano et al. 03 00 73 7 4/17/03 Castelhano et al. FOREIGN PATENT DOCUMENTS Document Number Date Translation Country Class Subclass Yes 7/27/95 PCT (Exhibit 1). OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) EXAMINER DATE CONSIDERED EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in

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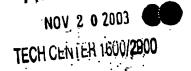
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Page 4 of 13 U.S. Department | Commerce Attv. Docket No. Serial No. Form PTO-1449 60390-G/JPW/GJG/JBC 09/728.616 Patent and Trademark Office Applicants: Arlindo L. Castelhano, et al. INFORMATION DISCLOSURE CITATION Filing Date Group (Use several sheets if necessary) December 1, 2000 U.S. PATENT DOCUMENTS Date Class Document Number Name Subclass Filing Date Examiner Initial if Appropriate FOREIGN PATENT DOCUMENTS Class **Document Number** Country . Subclass . Translati n Yes OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Feoktistove, I. et al., (1998) "Adenosine  $A_{2B}$  receptors: a movel therapeutic target in asthma?", TiPS 19: 148-153 (Exhibit 36); GenBank accession numbers \$45235 and \$56143 (Exhibit 37); GenBank accession # S46950 (Exhibit 38); Kang, Y. et al., (1990) "Effects of Expression of Mammalian Gα and Hybrid Mammalian-Yeast Gα Proteins on the Yeast Pheromone Response Signal Transduction Pathway", <u>Mol. Cell.</u> Biol., 10: 2582-2590 (Exhibit 39); Muller, C. E. and Stein, B. (1996) "Adenosine Receptor Antagonist: Structure and Potential Therapeutic Applications", Current Pharmaceutical Design, 2: 501-530 (Exhibit 40); Muller, C. E.(1997) "A<sub>1</sub>-Adenosine Receptor Antagonists", <u>Exp</u> Opin. Ther. Patents 7(5): 419-440 (Exhibit 41); Muller, C. E., et al., (1997) "Synthesis and Structure-Activity Relationships of 3,7-Dimethyl-1-propargylxanthine Derivatives,  $A_{2\lambda}$ -Selective Adenosine Receptor Antagonists", Chem., 40: 4396-4405 (Exhibit 42); DATE CONSIDERED EXAMINER

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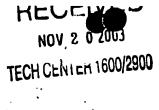


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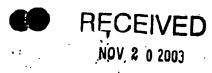




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Form PTO-1449 U.S. Department of Commerce Atty. Docket No. Serial N . Patent and Trademark Office 60390-G/JPW/GJG/JBC 09/728.616 Applicants: Arlindo L. Castelhano, et al. INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) Filing Date Group December 1, 2000 U.S. PATENT DOCUMENTS Class Subclass Document Number Date Name Filing Date Initial f Appropriate 7/8/97 Jacobson, et al. (Exhibit 81); 7/14/98 Jacobson, et al. (Exhibit 82): 10/7/75 Kim, et al. (Exhibit 83) FOREIGN PATENT DOCUMENTS **Document Number** . Date Class Country Subclass Translation Yes No wo 1/27/00 PCT (Exhibit 84); OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Abbracchio M., et al., (1999) "Brain Adenosine Receptors as Targets for Therapeutic Intervention in Neurodegenerative Diseases", Ann. NY. Acad. Sci, 890: 79-92 (Exhibit 85); Abbracchio M., et al., (1997) "Modulation of Apoptosis by Nervous System: a Possible Role for the A, Receptor", Ann. NY. Acad. Sci., 825: 11-22 (Exhibit 86); Baraldi P., et al., (2000) "New potent and selective human adenosine A, receptor antagonists", Tips, 21: 456-459 (Exhibit 87); Brand A., et al., (2001) "Adenosine A1 and A3 receptors mediate inhibition of synaptic transmission in rat cortical neurons", Neuropharmacology, 40: 85-95 (Exhibit 88); Casavola V., et al., (1998) "Adenosine A3 receptor activation increases cystolic calcium concentration via calcium influx in A6 cells", Drug Development Research, 43 (1): 62 (Exhibit 89) DATE CONSIDERED **EXAMIN<del>ER</del>** 

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(E)	Sac	Campbell, R.M. et al., "Selective A <sub>1</sub> -Adenosine Receptor Antagonists Identified Using Yeast Saccharomyces Cerevisiae Functional Assays" Bioorg. & Med. Chem. Lett. (1999) 9(16): 2413-2418 (Exhibit 1);												
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